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Quick Tips

- Enter your search terms in lower case with a space between the terms.

sales offices

You can also enter a full question or concept in plain language.

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- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

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museum +art

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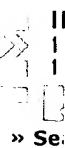
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The partnership between OEM supplier and system manufacturer—an example for Total Quality Management

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Abstract:

Today's telecommunication systems contain a large proportion of products from **suppliers**, i.e. OEM products. These products exert a major influence on the reliability of the systems and, consequently, on the telecommunication network assurance that these products can be supplied with uniformly high **quality** throughout the entire life cycle of the system has thus become an important task within total **quality** management (TQM). The introduction of OEM products in system Public Switching Division of Siemens AG follows a phase plan similar to the design process plan. It comprises the stages evaluation/**selection**, **qualification** including functional and environmental tests, as well as integration into the system and Existing certifications, such as ISO 9001/9002, as well as tests and field trials OEM **supplier** are taken into account. Quick and successful introduction of OEM depends, to a large extent, on the OEM **supplier**'s willingness to cooperate and understanding the importance of TQM

Index Terms:

quality control **reliability** **telecommunication equipment** **telecommunication networks** **telecommunication systems** ISO 9001/9002 **OEM products** **OEM supplier** Siemens **environmental tests** **field trials** **functional tests** **life cycle** **product evaluation/selection** **qualification** **quality** **reliability** **system integration** **system manufacturer** **telecommunications** **telecommunication systems** **total quality management**